FORM PTO-1449 (Modified [6-1])

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT(S)' INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
21401-7002	10/005,626
INVENTOR: Malcolm J. Simons	
FILING DATE: December 3, 2001	GROUP ART UNIT: ~~1655~~ 1634

REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

EXAM'R INITIAL		DOCUMENT NUMBER	DATE	NAME	Class	Subclass	Filing Date If Appropriate
BJ	A1	5,310,893	May 10, 1994	Erlich et al.	—	—	
	A2						
	A3						

FOREIGN PATENT DOCUMENTS

EXAM'R INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	Subclass	TRANSLAT'N yes	TRANSLAT'N no
	B1							
	B2							
	B3							
	B4							
	B5							

OTHER ART (Include Author, Title, Date, Pertinent Pages, *etc.*)

BJ	C1	Cereb, Nezih et al., "Locus-Specific Conservation of the *HLA* Class Introns by Intra-Locus Homogenization," (1997) *Immunogenetics*, 47: 30-36.
	C2	Guardiola, John et al., "Molecular Genotyping of the *HLA-DQα* Gene Region," (1988) *Immunogenetics*, 27: 12-18.
	C3	Kazazian, Jr., Haig H. et al., "Molecular Basis and Prenatal Diagnosis of β-Thalassemia," (1988) *The Journal of The American Society of Hematology*, Vol 72, No. 4, pp. 1107-1116.
	C4	Kotsch, K. et al., "Sequencing of HLA Class I Genes Based on the Conserved Diversity of the Noncoding Regions: Sequencing-Based Typing of the HLA-A Gene," (1997) *Tissue Antigens*, 50: 178-191.
	C5	Scharf, Stephen J. et al., "Direct Cloning and Sequence Analysis of Enzymatically Amplified Genomic Sequences," (1986) *Science*, Vol. 233, pp. 1076-1078.
	C6	Wong, Corinne et al., "Characterization of β-thalassaemia Mutations Using Direct Genomic Sequencing of Amplified Single Copy DNA," (1987) *Nature*, Vol. 330, pp. 384-386.
BJ	C7	Certified Translation of Inoko (1989) "DNA Typing of HLA Antigen," *Nihon Rinsho*, 47, 550-576.

EXAMINER G.R. Larson	DATE CONSIDERED 3-24-03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance *and* not considered. Include copy of this form with next communication to Applicant(s).

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Sheet	1	of	4

Complete if known	
Application Number	10/005,626
Filing Date	December 3, 2001
First Named Inventor	Malcolm J. Simons
Group Art Unit	~~1655~~ 1634
Examiner Name	Not yet assigned
Attorney Docket Number	005493.P002

US Patent Documents

Examiner's Initials	Date	Document Number	Name	Class	Sub-Class	Filing Date
BH	04/15/86	4,582,788	Erlich			
	07/28/87	4,683,194	Saiki, et al.			
	07/28/87	4,683,195	Mullis, et al.			
BH	07/28/87	4,683,202	Mullis			

Foreign Patent Documents

Examiner's Initials	Date	Document Number	Country	Class	Sub-Class	Translation
BH	10/27/87	EPA 87309482.5	EP			
	06/09/87	EPA 87305100.7	EP			
	10/11/89	EPA 89310424.0	EP			
	02/24/88	EPA 0256630	EP			
	01/06/88	EPA 0269260				
	04/18/90	EPA 0364255				
	06/21/89	US89/02731	PCT			
	05/18/89	US89/02169	PCT			
	11/14/88	US88/04067	PCT			
	11/30/89	WO 89/11547				
	12/28/89	WO 89/12697				
BH	06/01/89	WO 89/04875				

Examiner Signature	B. L. Simon	Date Considered	3/24/03

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Group Art Unit	1655/1634
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
BJL		DILELLA et al., "Tight linkage between a splicing mutation and a specific DNA haplotype in phenylketonuria," *Nature*, 322, 799-803 (1986).	
		DILELLA et al., "Screening for Phenylketonuria Mutations by DNA Amplification with the Polymerase Chain Reaction," *The Lancet*, pp. 497-499, (1988).	
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		GEISEL et al., Abstract Biosis No. 87082065.	
		J. Clin Chem. Clin Biochem., 26(7), 1988, 429-434.	
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		KEREM et al., Science, 245: 1073-1080 (1989).	
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		Molecular Biology of the Gene, Fourth Edition, Calif., 1987, Chapter 20: "Conserved Sequences at Exon-Intron Boundaries in Pre-mRNA," pp. 639-640.	
		CLARK, "Interference of Haplotypes from PCR-amplified Samples of Diploid Populations," *Mol. Biol. Evol.*, 7(2):111-122 (1990).	
BJL		DICKER et al., "Sequence Anaylsis of a Human Gene Responsible for Drug Resistance: A Rapid Method for Manual and Automated Direct Sequencing of Products Generated by the Polymerase Chain Reaction," *BioTechniques*, 7:830-837 (1989).	

Examiner Signature	B. L. Swan	Date Considered	3-24-03

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Group Art Unit	~~1655~~ 1634
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Attorney Docket Number	005493.P002

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BJL		DILELLA et al., *The Lancet*, I:497-499 (1988).	
		KOGAN et al., "An Improved Method for Prenatal Diagnosis of Genetic Diseases by Analysis of Amplified DNA Sequences-Application to Hemophilia A," *New Engl. J. Med.*, 317:985-990 (1987).	
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BJL		ALLEN et al., *Biotechniques*, vol. 7, No. 7, pp. 736-744 (1989).	

Examiner Signature	B. L. Simon	Date Considered	3-24-03

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BH		BOEHNKE et al., "Fine-Structure Genetic Mapping of Human Chromosomes Using the Polymerase Chain Reaction on Single Sperm: Experimental Design Considerations," *Am. J. Hum. Genet.* 45:21-32, 1989.	
		BUGAWAN, et al., "The Use of "Non-Radioactive Oligonucleotide Probes to Analyze Ezymatically Amplified DNA for Prenatal Diagnosis and Forensic HLA Typing," Bio/Technology, 6:943-947 (1988).	
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RZL		RUANO et al, "Direct haplotyping of chromosomal segments from multiple heterozygotes via allele-specific PCR amplification," Nucl. Acids Res. 17:8392 (1989).	

Examiner Signature	R. L. Swain	Date Considered	3-24-03

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